Appl. No. 10/687,217 Amdt. dated December 14, 2007

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This listing of claims replaces all prior versions, and listings of claims in the instant application:

## Listing of Claims:

1. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, digital content to be made accessible via a rights locker wherein said rights locker comprises an entity, different from said user device, providing a description of describing a user's access rights for digital content and controlling access to the descritpon—associated with said rights locker;

determining, on said user device, enrollment authentication data for use by a rights locker provider;

sending, from said user device to said right locker provider for the rights locker, a rights locker enrollment request—to—a-rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

- 2. (Original) The method of claim 1 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.
- 3. (Original) The method of claim 1 wherein said enrollment authentication data comprises:

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rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

- 4. (Original) The method of claim 3 wherein said rights locker access authentication data comprises payment for use of a rights locker service.
- 5. (Original) The method of claim 3 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.
- 6. (Original) The method of claim 1 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.
- 7. (Original) The method of claim 1, further comprising storing at least part of said authenticated rights locker access request in a bookmark on said user device.
- 8. (Original) The method of claim 1 wherein said authenticated rights locker access request is embedded in a Web cookie.
- 9. (Currently Amended) The method of claim 1 wherein said authenticated rights locker access request is encapsulated in [[an]] <u>a</u> Hypertext Transfer Protocol Response message.

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10. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device to a rights

locker provider of rights lockers, said authenticated
rights locker access request and said digital content
specification;

receiving, on said user device <u>from said rights</u> <u>locker provider</u>, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

sending, from said user device to a digital content repository, said authenticated digital content request; and

receiving, on said user device from said digital content repository, said digital content in response to said sending said authenticated digital content request.

11. (Original) The method of claim 10 wherein said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

- 12. (Original) The method of claim 10, further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 13. (Original) The method of claim 10 wherein said new authenticated rights locker access request is embedded in a Web cookie.

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- 14. (Previously Presented) The method of claim 10 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 15. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device to a rights

locker provider of rights lockers, said authenticated
rights locker access request and said digital content
specification;

receiving, on said user device <u>from said rights</u>

<u>locker provider</u>, a new authenticated rights locker

access request in response to said sending; and

receiving, on said user device <u>from a digital</u> <u>content repository</u>, said digital content in response to said sending.

16. (Original) The method of claim 15 wherein said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

17. (Original) The method of claim 15, further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

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- 18. (Original) The method of claim 15 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 19. (Previously Presented) The method of claim 15 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 20. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, digital content to be made accessible via a rights locker wherein said rights locker comprises an entity, different from said user device, providing a description of describing a user's access rights for digital content and controlling access to the description associated with said rights locker;

determining, on said user device, enrollment authentication data for use by a rights locker provider;

sending, from said user device to said right locker provider for the rights locker, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

21. (Original) The program storage device of claim 20 wherein said digital content request comprises a request

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for initializing said rights locker with rights to specified digital content.

22. (Original) The program storage device of claim 20 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

- 23. (Original) The program storage device of claim 22 wherein said rights locker access authentication data comprises payment for use of a rights locker service.
- 24. (Original) The program storage device of claim 22 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.
- 25. (Original) The program storage device of claim 20 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.
- 26. (Original) The program storage device of claim 20, said method further comprising storing at least part of said authenticated rights locker access request in a bookmark on said user device.
- 27. (Original) The program storage device of claim 20 wherein said authenticated rights locker access request is embedded in a Web cookie.

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28. (Previously Presented) The program storage device of claim 20 wherein said authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.

29. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device to a rights

locker provider of rights lockers, said authenticated
rights locker access request and said digital content
specification;

receiving, on said user device <u>from said rights</u> <u>locker provider</u>, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

sending, from said user device to a digital content repository, said authenticated digital content request; and

receiving, on said user device from said digital content repository, said digital content in response to said sending said authenticated digital content request.

30. (Original) The program storage device of claim 29 wherein

said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

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- 31. (Original) The program storage device of claim 29, said method further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 32. (Original) The program storage device of claim 29 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 33. (Previously Presented) The program storage device of claim 29 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 34. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device to a rights

locker provider of rights lockers, said authenticated
rights locker access request and said digital content
specification;

receiving, on said user device <u>from said rights</u> <u>locker provider</u>, a new authenticated rights locker access request in response to said sending; and

receiving, on said user device <u>from a digital</u> <u>content repository</u>, said digital content in response to said sending.

35. (Original) The program storage device of claim 34 wherein

said method further comprises determining one or more delivery parameters, said one or more delivery

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parameters indicating where said digital content should be sent, a delivery mechanism, or both; and said sending further comprises sending said one or more delivery parameters.

- 36. (Original) The program storage device of claim 34, said method further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 37. (Original) The program storage device of claim 34 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 38. (Previously Presented) The program storage device of claim 34 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 39. (Currently Amended) A user device for digital content access control, comprising:

means for determining, on said user device, digital content to be made accessible via a rights locker wherein said rights locker comprises an entity, different from said user device, providing a description of describing a user's access rights for digital content and controlling access to the descritpon—associated with said rights locker;

means for determining, on said user device, enrollment authentication data <u>for use by a rights</u> locker provider;

means for sending, from said user device to said right locker provider for the rights locker, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

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means for receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

- 40. (Previously Presented) The user device of claim 39 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.
- 41. (Previously Presented) The user device of claim 39 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

- 42. (Previously Presented) The user device of claim 41 wherein said rights locker access authentication data comprises payment for use of a rights locker service.
- 43. (Previously Presented) The user device of claim 41 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.
- 44. (Previously Presented) The user device of claim 39 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

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- 45. (Previously Presented) The user device of claim 39, further comprising means for storing at least part of said authenticated rights locker access request in a bookmark on said user device.
- 46. (Previously Presented) The user device of claim 39 wherein said authenticated rights locker access request is embedded in a Web cookie.
- 47. (Previously Presented) The user device of claim 39 wherein said authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 48. (Currently Amended) A user device for digital content access control, comprising:

means for determining, on said user device, a digital content specification and associated authenticated rights locker access request;

means for sending, from said user device to a rights locker provider of rights lockers, said authenticated rights locker access request and said digital content specification;

means for receiving, on said user device <u>from</u>

<u>said rights locker provider</u>, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

means for sending, from said user device to a digital content repository, said authenticated digital content request; and

means for receiving, on said user device from said digital content repository, said digital content in response to said sending said authenticated digital content request.

49. (Previously Presented) The user device of claim 48 wherein

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said user device further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said means for sending further comprises means for sending said one or more delivery parameters.

- 50. (Previously Presented) The user device of claim 48, further comprising means for storing at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 51. (Previously Presented) The user device of claim 48 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 52. (Previously Presented) The user device of claim 48 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 53. (Currently Amended) A user device for digital content access control, comprising:

means for determining, on said user device, a digital content specification and associated authenticated rights locker access request;

means for sending, from said user device to a rights locker provider of rights lockers, said authenticated rights locker access request and said digital content specification;

means for receiving, on said user device <u>from</u> said rights locker provider, a new authenticated rights locker access request in response to said sending; and

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means for receiving, on said user device <u>from a digital content repository</u>, said digital content in response to said sending.

 $54. \hspace{0.5cm} \mbox{(Previously Presented)} \hspace{0.5cm} \mbox{The user device of claim} \\ 53 \hspace{0.5cm} \mbox{wherein}$ 

said user device further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said means for sending further comprises means for sending said one or more delivery parameters.

- 55. (Previously Presented) The user device of claim 53, further comprising means for storing at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 56. (Previously Presented) The user device of claim 53 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 57. (Previously Presented) The user device of claim 53 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 58. (Currently Amended) A user device for digital content access control, comprising:
  - a memory for storing said digital content; and a processor configured to:

determine, on said user device, digital content to be made accessible via a rights locker wherein said rights locker comprises an entity, different from said user device, providing a description of describing a user's access rights

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for digital content <u>and controlling access to the</u> descritpon—<u>associated with said rights locker;</u>

determine, on said user device, enrollment authentication data <u>for use by a rights locker</u> provider;

send, from said user device to said right locker provider for the rights locker, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receive, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

- 59. (Previously Presented) The user device of claim 58 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.
- 60. (Previously Presented) The user device of claim 58 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

61. (Previously Presented) The user device of claim 60 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

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- 62. (Previously Presented) The user device of claim 60 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.
- 63. (Previously Presented) The user device of claim 58 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.
- 64. (Previously Presented) The user device of claim 58 wherein said user device comprises a smart card.
- 65. (Previously Presented) The user device of claim 64 wherein said smart card comprises a Java  $Card^{M}$  technology-enabled smart card.
- 66. (Previously Presented) The user device of claim 64 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.
- 67. (Previously Presented) The user device of claim 64 wherein said smart card comprises a SIM (Subscriber Identity Module) card.
- 68. (Previously Presented) The user device of claim 64 wherein said smart card comprises a WIM (Wireless Interface Module).
- 69. (Previously Presented) The user device of claim 64 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

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- 70. (Previously Presented) The user device of claim 64 wherein said smart card comprises a UIM (User Identity Module).
- 71. (Previously Presented) The user device of claim 64 wherein said smart card comprises a R-UIM (Removable User Identity Module).
- 72. (Previously Presented) The user device of claim 58 wherein said processor is further configured to store at least part of said authenticated rights locker access request in a bookmark on said user device.
- 73. (Previously Presented) The user device of claim 58 wherein said authenticated rights locker access request is embedded in a Web cookie.
- 74. (Previously Presented) The user device of claim 58 wherein said authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 75. (Currently Amended) A user device for digital content access control, comprising:
  - a memory for storing said digital content; and a processor configured to:

determine, on said user device, a digital content specification and associated authenticated rights locker access request;

send, from said user device to a rights

locker provider of rights lockers, said

authenticated rights locker access request and
said digital content specification;

receive, on said user device <u>from said</u>

<u>rights locker provider</u>, an authenticated digital

content request and a new authenticated rights

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locker access request in response to said sending;

send, from said user device to a digital content repository, said authenticated digital content request; and

receive, on said user device from said digital content repository, said digital content in response to said sending said authenticated digital content request.

76. (Previously Presented) The user device of claim 75 wherein

said processor is further configured to determine one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

- 77. (Previously Presented) The user device of claim 75 wherein said user device comprises a smart card.
- 78. (Previously Presented) The user device of claim 77 wherein said smart card comprises a Java  $Card^{M}$  technology-enabled smart card.
- 79. (Previously Presented) The user device of claim 77 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.
- 80. (Previously Presented) The user device of claim 77 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

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- 81. (Previously Presented) The user device of claim 77 wherein said smart card comprises a WIM (Wireless Interface Module).
- 82. (Previously Presented) The user device of claim 77 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).
- 83. (Previously Presented) The user device of claim 77 wherein said smart card comprises a UIM (User Identity Module).
- 84. (Previously Presented) The user device of claim 77 wherein said smart card comprises a R-UIM (Removable User Identity Module).
- 85. (Previously Presented) The user device of claim 75 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 86. (Previously Presented) The user device of claim 75 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 87. (Previously Presented) The user device of claim 75 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.
- 88. (Currently Amended) A user device for digital content access control, comprising:
  - a memory for storing said digital content; and a processor configured to:

determine, on said user device, a digital content specification and associated authenticated rights locker access request;

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send, from said user device to a rights
locker provider of rights lockers, said
authenticated rights locker access request and
said digital content specification;

receive, on said user device <u>from said</u>
<u>rights locker provider</u>, a new authenticated
rights locker access request in response to said
sending; and

receive, on said user device <u>from a digital</u> <u>content repository</u>, said digital content in response to said sending.

89. (Previously Presented) The user device of claim 88 wherein

said processor is further configured to determine one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

- 90. (Previously Presented) The user device of claim 88 wherein said user device comprises a smart card.
- 91. (Previously Presented) The user device of claim 90 wherein said smart card comprises a Java Card™ technology-enabled smart card.
- 92. (Previously Presented) The user device of claim 90 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.
- 93. (Previously Presented) The user device of claim 90 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

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- 94. (Previously Presented) The user device of claim 90 wherein said smart card comprises a WIM (Wireless Interface Module).
- 95. (Previously Presented) The user device of claim 90 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).
- 96. (Previously Presented) The user device of claim 90 wherein said smart card comprises a UIM (User Identity Module).
- 97. (Previously Presented) The user device of claim 90 wherein said smart card comprises a R-UIM (Removable User Identity Module).
- 98. (Previously Presented) The user device of claim 88 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.
- 99. (Previously Presented) The user device of claim 88 wherein said new authenticated rights locker access request is embedded in a Web cookie.
- 100. (Previously Presented) The user device of claim 88 wherein said new authenticated rights locker access request is encapsulated in a Hypertext Transfer Protocol Response message.